Docket No.: 0941-0891P

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yih-Shiaw HUANG et al.

Application No.: 10/743,742 Confirmation No.: 9109

Filed: December 24, 2003 Art Unit: 2856

For: PULSE-TYPE GAS CONCENTRATION Examiner: D. S. Larkin

MEASUREMENT SYSTEM AND METHOD THEREOF

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In reply to the Office Action dated June 22, 2007, the due date for response having been extended one (1) month, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification;

Amendments to the Claims:

Amendments to the Drawings; and

Remarks.